Robotic Arm Control

The application of robotic arm in industrial automation is quite popularity. It is mainly used instead of manual labor or time-consuming work. The accuracy and durability of robotic arm can reduce the unpredictability of human problems. About research and development of multi-axis robotic arm, the multi-axis robot arm is widely used in automobile manufacturers, auto parts and electronics-related industries. The robotic arm can improve product technology and quality, and these are mostly early work can be done by robotic arms. For product quality, the precision and zero error of robotic arm control has its advantages spontaneously, and it can help proprietor to reduce time-consuming and human resources.

The customer use PLC which has Ethernet interface and Modbus TPC protocol to control robotic arm with DeviceNet protocol for moving and to polishing vehicle body.